

What is claimed is:

1. A method in a computer system for transferring a file to another computer comprising:

5 sending a file to a receiver;

determining whether the file has been successfully transferred to the receiver; and

10 if the file has not been successfully transferred to the receiver, attempting to send the file to the receiver up to a preset number of times.

15 2. The method as in claim 1 further comprising:

sending a file delivery notification if the file is successfully sent to the receiver.

20 3. The method as in claim 2 wherein said file delivery notice comprises:

25 name of said file;

size of said file;

origin of said file; and

location of said file.

30 4. The method as in claim 2 wherein the file delivery notification is sent to the receiver via email or World Wide Web (WWW).

5. The method as in claim 1 further comprising:

sending a failure notification to the receiver if attempting to send the file up to the preset number of times fails.

35 6. The method as in claim 5 wherein said failure notification comprises:

failure status;

name of the file;

size of the file; and

location of the file.

7. The method as in claim 5 wherein the failure notification is sent to the receiver via email or World Wide Web (WWW).

8. The method as in claim 1 further comprising:

35 sending the file to a backup receiving location if attempting to send the file to the receiver up to the preset number of times fails and the backup receiving location exists;

determining whether the file has been successfully transferred to the backup receiving location; and

5 if the file has not been successfully transferred to the first backup receiving location, attempting to send the file to the first backup receiving location up to a preset number of times.

9. The method as in claim 8 wherein identification of said backup receiving location is predetermined by the receiver.

10 10. The method as in claim 8 further comprising: sending a file delivery notification if the file is successfully sent to the receiver.

11. The method as in claim 10 wherein said file delivery notice comprises:

0515 name of said file;  
size of said file;  
origin of said file; and  
location of said file.

12. The method as in claim 10 wherein the file delivery notification is sent to the receiver via email or World Wide Web (WWW).

13. The method as in claim 8 further comprising: if the file is not delivered to the backup receiving location, sending a failure notification to the receiver.

14. The method as in claim 13 wherein said failure 25 notification comprises:

failure status;  
name of the file;  
size of the file; and  
location of the file.

30 15. The method as in claim 13 wherein the failure notification is sent to the receiver via email or World Wide Web (WWW).

16. The method as in claim 8 further comprising: if attempting to send the file to the backup receiving 35 location up to the preset number of times fails (a) sending the file to next backup receiving location;

(b) determining whether the file has been successfully transferred to the next backup receiving location; and  
5 (c) if the file has not been successfully transferred to the next backup receiving location, attempting to send the file to the next backup receiving location up to a preset number of times.

17. The method as in claim 16 further comprising:

sending a file delivery notification if the file is successfully sent to the receiver.

10 18. The method as in claim 17 wherein said file delivery notice comprises:

name of said file;  
size of said file;  
origin of said file; and  
location of said file.

15 19. The method as in claim 17 wherein the file delivery notification is sent to the receiver via email or World Wide Web (WWW).

20 20. The method as in claim 16 further comprising:  
continuing to perform the steps (a) through (c) until the file is successfully transferred to one of next backup receiving locations.

25 21. The method as in claim 20 further comprising:  
if the file is not delivered to any of the backup receiving locations, sending a failure notification to the receiver.

22. The method as in claim 21 wherein said failure notification comprises:

failure status;  
name of the file;  
size of the file; and  
30 location of the file.

23. The method as in claim 21 wherein the failure notification is sent to the receiver via email or World Wide Web (WWW).

35 24. A method in a computer system for transferring a file to another computer comprising:

sending a file to a receiver;

determining whether the file has been successfully transferred to the receiver;

if the file has not been successfully transferred to the receiver, attempting to send the file to the receiver up to a 5 preset number of times;

sending the file to a backup receiving location if attempting to send the file to the receiver up to the preset number of times fails and the backup receiving location exists;

determining whether the file has been successfully 10 transferred to the backup receiving location; and

if the file has not been successfully transferred to the first backup receiving location, attempting to send the file to the first backup receiving location up to a preset number of times;

wherein identification of said backup receiving location is predetermined by the receiver.

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